

Nutriven-D is a supplement developed for children with Downs syndrome. It is not directly relevant to the ketogenic diet, although many of the ingredients may be useful supplements.

Nutriven-D can be obtained from International Nutrition, Inc., by calling 1-800-899-3413 (only in the US). Dosage is by weight. Persons over 16 years of age should request the adult formula. The package comes with 3 bottles: Daily formula, Enzyme capsules and Night-time formula. You can mix up the first two with the piracetam in the morning and give the 3 daily doses that way. The enzyme formula is the one part that can cause problems. If diarrhea occurs stop enzyme and restart with smallest amount you can give and work up to prescribed dose. If diarrhea restarts go back to last dosage without diarrhea. Do not give night-time formula less than 1 hour from bed time. Do night give night time formula closer than 2 hours from last daily supplement. If reflux develops stop the daily enzyme and call International Nutrition.

Fat-Soluble Vitamins

Vitamin A (as Beta Carotene, FCC)	4,000IU
Vitamin A (as Palmitate, USP-FCC)	6,000IU
Vitamin D3 (as Cholecalciferol, USP-FCC)	75IU
Vitamin E (as Succinate, USP-FCC)	400IU

Water-Soluble Vitamins and Related Ingredients	
Biotin (FCC)	0.1mg
Folic Acid (USP-FCC)	1.5mg
Niacinamide (USP-FCC)	125mg
Pantothenic Acid (as D-Calcium Pantothenate, USP-FCC)	45mg
Vitamin B1 (as Thiamin HC1, USP-FCC)	55mg
Vitamin B12 (as Cyanocobalamin, USP)	90mcg
Vitamin B2 (as Riboflavin, USP-FCC)	45mg
Vitamin B6 (as Pyridoxine HC1, USP-FCC)	35mg
Vitamin C (as Sodium Ascorbate, USP-FCC)	1,000mg
Co enzyme Q10	30mg
Inositol (FCC)	75mg
PABA (USP)	75mg
Alpha Lipoic Acid	45mg

Minerals	
Calcium (as Calcium Carbonate, USP-FCC)	25mg
Calcium (as Calcium Citrate, FCC)	25mg
Chromium (as Chromium Chloride)	75mcg
Iodine (as Potassium Iodide, USP-FCC)	7mcg
Magnesium (as Magnesium Oxide, USP)	150mg
Manganese (as Manganese Gluconate, USP)	1.5mg
Molybdenum (as Sodium Molybdate)	75mcg
Potassium (as Potassium Chloride, USP-FCC)	15mg
Selenium (as Sodium Selenate)	45mcg
Zinc (as Optizinc)	10mg

Amino Acids and Related Substances	
L-Citrulline	70mg
L-Glutathione	150mg
L-Histidine (FCC)	25mg
alpha-Ketoglutaric Acid (FCC)	500mg
L-Methionine (USP-FCC)	50mg
L-Ornithine	100mg
L-Proline (USP-FCC)	100mg
L-Serine (USP-FCC)	150mg
L-Tryptophan (FCC)	50mg
L-Tyrosine (FCC)	100mg
Betaine Hydrochloride	60mg
Taurine	200mg

Miscellaneous	
Choline Bitartrate (FCC)	800mg
Acetyl-L-Carnitine	45mg
Bioflavonoids	150mg
Bromelain (as 80 GDU or 50 MCU)	5mg
Papain (as 16,000 FCC PU/mg)	5mg

Two capsules supply:

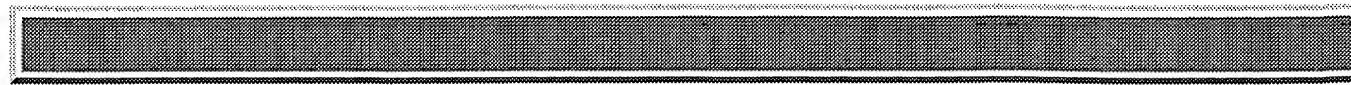
Vitamin B6	300mg
L-Ornithine	250mg
L-Tryptophan	250

One capsule supplies:

Alpha-Amylase	25mg
Cellulase	1mg
Lactase	1mg
Lipase	25mg

Weight	US tea spoons	Grams
Infant to 15 lbs	1/3	1.67
15 to 25 lbs	1/2	2.5
25 to 35 lbs	3/4	3.75
35 to 50 lbs	1	5.0
50 to 70 lbs	1 1/4	6.25
70 to 100 lbs	1 1/2	7.5
Over 100 lbs	1 1/2 to 2	7.5 to 10.0

Weight	Night time (capsules)	Daily enzyme (capsules)
Infant to 15 lbs	1/4	1/4
15 to 25 lbs	1/2	1/3
25 to 35 lbs	1	1/2
35 to 50 lbs	1 to 1 1/2	2/3
50 to 70 lbs	2	3/4
70 to 100 lbs	3	1
Over 100 lbs	3	1 to 1 1/3



(checked:)

(update :)

(issue 1: 4 February 1998)